

<p style="text-align: center;">O P F JUN 12 1998 (Use several sheets if necessary)</p> <p style="text-align: center;">INFORMATION DISCLOSURE CITATION ON AN APPLICATION</p>	ATTY. DOCKET NO. DFCI-522A	SERIAL NO. 08/948,124
	APPLICANT Ellis Reinherz, et al.	
	FILING DATE October 9, 1997	GROUP 1816/642

U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA					
	AB					
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
AL	WO 97/10711	27 Mar 97	PCT			
AM						
AN						
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Fowlkes and Pardoll, "Molecular and Cellular Events of T Cell Development", <i>Adv. Immunol.</i> , 44:207-264 (1989)
AS	Nossal, "Negative Selection of Lymphocytes", <i>Cell</i> , 76:229-239 (1994)
AT	Murphy et al., "Induction by Antigen Of Intrathymic Apoptosis of CD4 ⁺ CD8 ⁺ TCR ^{lo} Thymocytes in Vivo", <i>Science</i> , 250:1720-1723 (1990)

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FORM PTO-1449 <i>(Rev. 7-9)</i> O P E INFORMATION DISCLOSURE CITATION IN AN APPLICATION. <i>JUN 12 1998</i> <i>(Use several sheets if necessary)</i>		ATTY. DOCKET NO. DFCI-522A	SERIAL NO. 08/948,124
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		FILING DATE October 9, 1997	GROUP <i>18161642</i>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
<i>SB</i>	AU	Trauth et al., "Monoclonal Antibody-Mediated Tumor Regression by Induction of Apoptosis", <i>Science</i> , 245:301-305 (1989)	
	AV	Yonehara et al., "A Cell-Killing Monoclonal Antibody (ANTI-Fas) to a Cell Surface Antigen Co-Downregulated with the Receptor of Tumor Necrosis Factor", <i>J. Exp. Med.</i> , 169:1747-1756 (1989)	
	AW	Itoh and Nagata, "A Novel Protein Domain Required for Apoptosis", <i>J. Biol. Chem.</i> , 268(15):10932-10937 (1993)	
	AX	Alderson et al., "Regulation of Apoptosis and T Cell Activation by Fas-Specific mAb", <i>Intl. Immunol.</i> , 6(11):1799-1806 (1994)	
	AY	Takahashi et al., "Generalized Lymphoproliferative Disease in Mice, Caused by a Point Mutation in the Fas Ligand", <i>Cell</i> , 76:969-976 (1994)	
	AZ	Tartaglia et al., "A Novel Domain Within the 55 kd TNF Receptor Signals Cell Death", <i>Cell</i> , 74:845-853 (1993)	
	AR2	Chinnaiyan et al., "Signal Transduction by DR3, a Death Domain-Containing Receptor Related to TNFR-1 and CD95", <i>Science</i> , 274:990-992 (1996)	
	AS2	Yang and Korsmeyer, "Molecular Thanatopsis: A Discourse on the BCL2 Family and Cell Death", <i>Blood</i> , 88(2):386-401 (1996)	
	AT2	Nalin, "Apoptosis Research Enters the ICE Age", <i>Structure</i> , 3:143-145 (1995)	
	AU2	Henkart, "ICE Family Proteases: Mediators of All Apoptotic Cell Death?", <i>Immunity</i> , 4:195-201 (1996)	
	AV2	Alnemri et al., "Human ICE/CED-3 Protease Nomenclature", <i>Cell</i> , 87:171 (1996)	
	AW2	Muzio et al., "FLICE, A Novel FADD-Homologous ICE/CED-3-Like Protease, Is Recruited to the CD95 (Fas/APO-1) Death-Inducing Signaling Complex", <i>Cell</i> , 85:817-827 (1996)	
	AX2	Duan et al., "ICE-LAP6, a Novel Member of the ICE/Ced-3 Gene Family, Is Activated by the Cytotoxic T Cell Protease Granzyme B", <i>J. Biol. Chem.</i> , 271(28):16720-16724 (1996)	
	AY2	Fernandes-Alnemri et al., "In vitro Activation of CPP32 and Mch3 by Mch4, a Novel Human Apoptotic Cysteine Protease Containing Two FADD-Like Domains", <i>Proc. Natl. Acad. Sci. USA</i> , 93:7464-7469 (1996)	
	AZ2	Chinnaiyan et al., "FADD/MORT1 Is a Common Mediator of CD95 (Fas/APO-1) and Tumor Necrosis Factor Receptor-Induced Apoptosis", <i>J. Biol. Chem.</i> , 271(9):4961-4965 (1996)	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
AR3	Duan et al., "ICE-LAP3, a Novel Mammalian Homologue of the <i>Caenorhabditis elegans</i> Cell Death Protein Ced-3 Is Activated During Fas- and Tumor Necrosis Factor-Induced Apoptosis", <i>J. Biol. Chem.</i> , 271(3):1621-1625 (1996)			
AS3	Schlegel et al., "CPP32/Apopain Is a Key Interleukin 1 β Converting Enzyme-like Protease Involved in Fas-mediated Apoptosis", <i>J. Biol. Chem.</i> , 271(4):1841-1844 (1996)			
AT3	Chapman, K.T., "Synthesis of a Potent Reversible Inhibitor of Interleukin-1 β Converting Enzyme", <i>Bioorg. Med. Chem. Lett.</i> , 2:613-618 (1992)			
AU3	Thornberry et al., "A Novel Heterodimeric Cysteine Protease is Required for Interleukin-1 β Processing in Monocytes", <i>Nature</i> , 356:768-774 (1992)			
AV3	Thornberry et al., "Inactivation of Interleukin-1 β Converting Enzyme by Peptide (Acylloxy)methyl Ketones", <i>Biochemistry</i> , 33:3934-3940 (1994)			
AW3	Rotonda et al., "The Three-Dimensional Structure of Apopain/CPP32, a Key Mediator of Apoptosis", <i>Nature Struct. Biol.</i> , 3(7):619-625 (1996)			
AX3	Pronk et al., "Requirement of an ICE-Like Protease for Induction of Apoptosis and Ceramide Generation by REAPER", <i>Science</i> , 271:808-810 (1996)			
AY3	Fearnhead et al., "An Interleukin-1 β -Converting Enzyme-like Protease is a Common Mediator of Apoptosis in Thymocytes", <i>FEBS Lett.</i> , 375:283-288 (1995)			
AZ3	Ramarli et al., "Selective Inhibition of Interleukin 2 Gene Function Following Thymocyte Antigen/Major Histocompatibility Complex Receptor Crosslinking: Possible Thymic Selection Mechanism", <i>Proc. Natl. Acad. Sci. USA</i> , 84:8598-8602 (1987)			
AR4	Kappler et al., "T Cell Tolerance by Clonal Elimination in the Thymus", <i>Cell</i> , 49:273-280 (1987)			
AS4	Vasquez et al., "In Vivo and In Vitro Clonal Deletion of Double-Positive Thymocytes", <i>J. Exp. Med.</i> , 175:1307-1316 (1992)			
AT4	Ashton-Rickardt et al., "Evidence for a Differential Avidity Model of T Cell Selection in the Thymus", <i>Cell</i> , 76:651-663 (1994)			
AU4	Hogquist et al., "T Cell Receptor Antagonist Peptides Induce Positive Selection", <i>Cell</i> , 76:17-27 (1994)			
AV4	Sebzda et al. "Positive and Negative Thymocyte Selection Induced by Different Concentrations of a Single Peptide", <i>Science</i> 263:1615-1618 (1994)			
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		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
AW4	Williams, "Thyroid Disease: A Case of Cell Suicide?", Science, 275:926 (1997)		
AX4	Walker, et al., "Crystal Structure of the Cysteine Protease Interleukin-1 β -Converting Enzyme: A (p20/p10) ₂ Homodimer", Cell, 78:343-352 (1994)		
AY4	Wilson, et al., "Structure and Mechanism of Interleukin-1 β Converting Enzyme", Nature, 370:270-275 (1994)		
AZ4	Sentman, et al., "bcl-2 Inhibits Multiple Forms of Apoptosis but Not Negative Selection in Thymocytes", Cell, 67:879-888 (1991)		
AR5	Li, et al., "Mice Deficient in IL-1 β -Converting Enzyme Are Defective in Production of Mature IL-1 β and Resistant to Endotoxic Shock", Cell, 80:401-411 (1995)		
AS5	Kuida, et al., "Altered Cytokine Export and Apoptosis in Mice Deficient in Interleukin-1 β Converting Enzyme", Science, 267:2000-2003 (1995)		
AT5	Rozzo, et al., "Development of the T Cell Receptor Repertoire in Ipr Mice", Sem. in Immunol., 6:19-26 (1994)		
AU5	Smith, et al., "CrmA Expression in T Lymphocytes of Transgenic Mice Inhibits CD95 (Fas/APO-1)-Transduced Apoptosis, but Does Not Cause Lymphadenopathy or Autoimmune Disease", EMBO J., 15(19):5167-5176 (1996)		
AV5	Crispe, "Fatal Interactions: Fas-Induced Apoptosis of Mature T Cells", Immunity, 1:347-349 (1994)		
EXAMINER <i>Barnard</i>		DATE CONSIDERED <i>11/29/99</i>	

FORM PTO-1449

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SERIAL NO.

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INFORMATION DISCLOSURE CITATION
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APPLICANT

Ellis Reinherz, et al.

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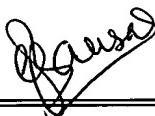
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	AW5	Takahashi, A., et al., "CrmA/SPI-2 Inhibition of an Endogenous ICE-related Protease Responsible for Lamin A Cleavage and Apoptotic Nuclear Fragmentation", <i>The Journal of Biological Chemistry</i> , 271(51):32487-32490 (1996)
	AX5	Xiang, J., et al., "BAX-Induced Cell Death May Not Require Interleukin 1 β -Converting Enzyme-Like Proteases", <i>Proc. Natl. Acad. Sci.</i> , 93:14559-14563 (1996)
	AY5	Takahashi, A., et al., "Inhibition of ICE-Related Proteases (Caspases) and Nuclear Apoptosis by Phenylarsine Oxide", <i>Experimental Cell Research</i> , 231:123-131 (1997)

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